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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/645,933	08/25/2000	John R. Ellis	06543-020002	4134

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EXAMINER

TRUONG, LECHI

ART UNIT	PAPER NUMBER
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2126

DATE MAILED: 12/04/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/645,933

Applicant(s)

OLIPHANT ET AL.

Examiner

LeChi Truong

Art Unit

2126

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 August 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 52-59 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 52-59 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 3.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

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DETAILED ACTION

1. Claim Rejections - 35 USC § 103 1. Claims 52-54, 56-59 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ramous (US. Patent 5,896,533) in view of Allard et al (US. Patent 5,991,802).

As to claim 52, Ramous teaches a computer in communications network (the network of computers in WWW 102(col 1, In 56-67/ col 2, In 1-19/ Fig 1 b), data (data, cot 2, In 1-19/ cot 3, In 15-67/ col 4, In 1-35 col 6, In 10-65), network server (www server 206, cot 3, In 15-67/ cot 6, In 10-67/ Fig. 2b), a computer (computer 200, Fig. 2a), an object embedding program (storage object, cot 5, In 38-67/ cot 6, In 1-5), a link (URL 208, cot 3, In 15-67 col 6, In 5-67/ Fig. 2b), network based information (name, addresses of objects, and files on Internet's WWW 206/ the server name and path name to the file where the object's content reside, col 3, In 15-67), a compound document implemented(application 202, 204, cot 3, In 15-67/ Fig. 2.a). Ramous does not explicitly teach a script program, a link can locate said script program. However, Allard teaches the URL that uniquely identifies the computer on which server executes and the resource, a script, script name, the shim script (cot 1, In 30-50/ cot 2, In 1-29/ In 45-52/ col 2, In 1-67 to cot 4, In 1-45/ col 11, In 45-50).

It would have been obvious to apply the teaching of Allard to Ramous in order to permit a client to specify that a computer program is to be executed by the server.

As to claim 53, Ramous does not teach a direct link to said script program. However, Allard teaches URL in an HTTP request specifies not only the protocol and server computer but also a script, a behavior of script (cot 2, In 5-25

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It would have been obvious to apply the teaching of Allard to Ramous in order to permit a client to specify that a computer program is to be executed by the server.

As to claim 54, Ramous does not explicit teach a link to said script program. However, Allard teaches the URL that uniquely identifies the computer on which server executes and the resource, a script, script name, the shim script (col 1, In 30-50/ col 2, In 1-29/ln 45-52/col 2, In 167 to col 4, In 1-45/col 11, In 45-50).

It would have been obvious to apply the teaching of Allard to Ramous in order to permit a client to specify that a computer program is to be executed by the server.

As to claim 56, Ramous teaches a universal resource locator (URL 208, col 3, In 15-67col 6, In 5-67/ Fig. 2b).

As to claim 57, Ramous teaches compound document (application 202, 204, col 3, In 1567/ Fig. 2.a).

As to claim 58, Ramous does not teach a page of information. However, Allard teaches page 1(col 1, In 30-50).

It would have been obvious to apply the teaching of Allard to Ramous in order to permit a client to specify that a computer program be to be executed by the server.

As to the method of claim 59, see the rejection of claim 1.

2. Claim 55 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ramous (US. Patent 5,896,533) in view of Allard et al (US. Patent 5,991,802) and further in view of Sengoku et al (Hypertext type information providing information retrieving device)

As to claim 55, Allard does not teach a link table to said script program. However, Sengoku teaches a URL table (page 1-2).

It would have been obvious to apply the teaching of Sengoku to Allard in order to improve convenience for a user who access to a web page.

3. **Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LeChi Truong whose telephone number is (703) 305 5312. The examiner can normally be reached on 8 - 5.

Fax phone: AFTER FINAL faxes must be signed and sent to: (703) 746-2738, OFFICIAL faxes must be signed and send to: (703) 746-7239, NON OFFICIAL faxes should not be signed, please send to: (703) 746-7240

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is ,703 305 9000.

LeChi Truong

November 28, 2003



JOHN FOLLANSBEE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100